

ABSTRACT

There is a brake disc rotor having a central hat (1) coaxial with surrounding rings (2) which form brake bands (3) for engagement with brake pads. The rings (3) are supported in a spaced apart parallel configuration with channels (12) therebetween whereby in use of the rotor cooling air is drawn in through vent means formed around the inner periphery of the rings (3) and then radially outwardly through the channels (12) as the rotor turns. The vent means include inlet vent ports (7) on the outboard side of the rotor.